Work Order ID 100741 *100741* Page 1 May 1, 2013 7:07:29 AM Item ID: D2011-101 Accept *N900040100* Setup Start Revision ID: Item Name: 6" Mirror Start Qty: 2000 4/30/13 **Start Date: Cust Item ID:** Required Date: 5/10/13 Req'd Qty: 20.00 **Customer:** Reference: Run Date:/3-05-/ **Process Plan: Tooling:** Approvals: Date: OC: Date: SPC (Y/N): Date: Rejess Reject Qty Description. Number Stamp Kuft Draw Nbr **Revision Nbr** Rev G D2011 100 0.00 pl 13-05-2 **PURCHASING** *100* Purchasing 0.00 Memo Mirror P/N: CHM10601Possible supplier: Purchasing Auto Parts ExtraMaterial release note required 110 Receive & Inspect for Damage & Mat'l Certs 0.00 *110* Packaging 0.00 Memo Packaging Ensure material certification is attached 120 0.00 QC6- Inspect dimensions to drawing *120* QC 0.00 Memo Quality Control

											DQA:	Date:		
NCR:	Yes	/ No				WORK ORDER NON-	CON	FORN	AANCE / UP	DATE	QA Closed:	Date:		
Work Order:						DISPOSITION		AGAINST DEPARTMENT/PROCESS						
Part No				Scrap Machinin Use-as-is Thermoformin		Skid-tube Machining noforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier		Engineering Quality Other				
Root	0	,				ption of work order update	1	itial		tion · .·	Sign &	Verification	QC Inspector	
Cause		Date	Step	Qty		or Non-conformance	Chie	ef Eng	Desc	ription	Date	verincation	QC IIIspector	
oc/Data quip/Tooling perator Material etup Other rocess upplier raining						€								
		700					FAULT	CATE	GORY	4.683		18 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	rad jaranj	
Land	ing (Bending Centre No Cracks Crushed/ Cuffs Heat Trea Inspection Ripples in Torque W	Crimped at n Strip in n Bend	Tube	o/s	General Bend BOM/Route Broken/Damaged Burrs Contamination Countersink Cut Too Short Drill Holes Drawing		Instruct Mainte Mislabe Misreac Offset	on Incomplete ions Incomplete/ nance led	,	Ovalized Over/Under Part Incorre Part Lost/M Part Moved Positioned Power Loss,	ct issing Wrong	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled Other	
	\vdash	Turning S			" -	Finish	-		Sequence					

Outside Dimensions

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Wave/Twist in Tube

Folio

May 1, 2013 7:07:29 AM

Item ID:

D2011-101

Accept

N900040100

Setup Start

Stop

Revision ID:

Item Name: 6" Mirror

Start Date: 4/30/13 Required Date: 5/10/13 **Start Qty: 20.00** Req'd Qty: 20.00 *20*

Cust Item ID:

Customer:

Fr. 1340

Reference:

Approvals:

Process Plan:

Date: Date: **Tooling:**

SPC (Y/N):

Date:

Date:

err's Plan

Code

Accept

SOX

Stop

Reject

Qty...

Run

Stamp

Reject

Number |

Sequence ill

Operation Work Center ID Description

00:

*** 2 3N Run Hours

130

Small Fab

130 Small Fab

Memo

0.00

0.00

Small Fab

1- Wrap mirror with plastic wrap

2- Discard Hardware & Install new hardware loosely

3- Crimp stud as per Dwg D2011

140

QC5- Inspect part completeness to step on W/O

140

Quality Control

4- Test assembly to 50lbs pull test after 24 hours

Identify as per dwg & Stock Location:

0.00

150

Packaging

Memo

Sナハ?

0.00

50x

150

Packaging

0.00

0.00

		DQA:	Date:	,
CR: Yes / No	WORK ORDER NON-CONFORMANCE / UPDATE			

WCN.	163 / 140									QA Closed:	Date:	
Work Orde	er:		1.000	•	DISPOSITION				AGAINST DE	PARTMENT,	/PROCESS	
					Rework]		Skid-tube Machining	Crosstube Small Fab	Pro	Water Jet d. Eng. Coor.	Engineering Quality
Part N	10				Scrap	┤ ╽ ͺ		· H	Finishing	4	re/Packaging	Other
NCR N	10	<u>-</u>			Use-as-is Work Order Update] '		noforming Large Fab	Composite	Nec/stol	Supplier	
Root				Descri	ption of work order update	Init	tial	Ac	tion	Sign &		
Cause	Date	Step	Qty	,	or Non-conformance	Chief	Eng	Desc	ription	Date	Verification	QC Inspector
Doc/Data					•							38
Equip/Tooling					1						·	
Operator			}									
Material												
Setup												
Other												
Process				:								
Supplier												
Training												
Unapproved				<u> </u>		<u> </u>				<u> </u>	<u> </u>	
- , 4	. A . 454		** ***********************************			AULT (CATE	GORY	,		7, 1	
Landi	ng Gear		***		General	ر ا	_	. •		7	\$3 ·	, 9 °
	Bending				Bend		rain		 	Ovalized		Pressure/Forced Temperature/Cure
	_	Not Conce	ntric to	^{O/S}	BOM/Route		ardwa 		 	Over/Under	_	Weld
	Cracks			-	Broken/Damaged		•	on Incomplete	// /	Part Incorre Part Lost/M	<u> </u>	Wrong Stock Pulled
		/Crimped		-	Burrs			ions Incomplete/	Unclear	Part Moved		
	Cuffs	•		<u> </u>	Countagink	—		enance lod	<u> </u>	Positioned \		
	Heat Tr		Tuba	<u> </u>	Countersink Cut Too Short	\vdash	lislabe Iisread		-	Power Loss/	_	Other
		on Strip in	rube	<u> </u>	Drill Holes		iisreac ffset	ı	L_	Trower ross/	Juige	Joiner
	Ripples	ın Bend Waves in I	Futerra:-	<u> </u>	Drawing	1		Calibration				
		waves in i		"	Finish	\vdash		Sequence				

Outside Dimensions

Wave/Twist in Tube

Folio

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

100741

May 1, 2013 7:07:29 AM

Required Date: 5/10/13

Item ID:

D2011-101

6" Mirror

Start Date:

Revision ID:

Item Name:

4/30/13

QC:

Start Qty: 20.00

Req'd Qty: 20.00

20

20

Cust Item ID:

Customer:

Tool ID

Reference:

Approvals:

Process Plan:

Date: Date: Tooling:

Accept

SPC (Y/N):

Date:

N900040100

Date:

Run Start

Setup Start

Stop

Stop

Sequence ID/ Work Center ID Operation " Description

QC21- Final Inspection - Work Order Release

Set Up/ Run Hours

0.00

Toul# Plan

Accept Reject Code Qty

Reject Qty

Number Stamp

160

160

QC

Memo

0.00

Quality Control

										DQA.	Date.	
NCR: Yes	/ No				WORK ORDER NON-	COI	VFOR	MANCE / UP		QA Closed:	Date:	
					DISPOSITION				AGAINST DE	20. 210-214		The section of the se
Work Order:					٦				1	Mater let	l Cusinsavins	
Part No.					Rework Scrap		ſ	Skid-tube Machining	Crosstube Small Fab	i.	Water Jet d. Eng. Coor. re/Packaging	Engineering Quality Other
NCR No.			·		Use-as-is Work Order Update			noforming Large Fab	Finishing Composite	Rec/stor	Supplier	Other
Root				Descri	ption of work order update	Π	nitial	Ad	ction	Sign &		
Cause	Date	Step	Qty		or Non-conformance	Ch	ief Eng	Desc	cription	Date	Verification	QC Inspector
Doc/Data												
Equip/Tooling		ł										
Operator												
Material					•							
Setup												
Other					·							
Process Supplier						ł						
Training		•										
Unapproved	1 .	•										
		*			F	AUL	T CATE	GORY				
Landing (Gear				General		1			٦	 	1
	Bending			{	Bend	1	Grain	•	798	Ovalized		Pressure/Forced

Hardware

Maintenance

Out of Calibration
Out of Sequence

Outside Dimensions

Mislabeled

Misread

Offset

Inspection Incomplete

Instructions Incomplete/Unclear

BOM/Route

Contamination

Countersink

Cut Too Short

Drill Holes

Drawing

Finish Folio

Burrs

Broken/Damaged

Over/Under tolerance

Part Incorrect

Part Moved

Part Lost/Missing

Positioned Wrong

Power Loss/Surge

Temperature/Cure

Wrong Stock Pulled

Weld

Other

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Cracks

Cuffs

Heat Treat

Crushed/Crimped.

Inspection Strip in Tube

Torque Waves in Extrusion

Centre Not Concentric to O/S

, Picklist Print

May 1, 2013 7:07:29 AM

Work Order ID:

100741

Parent Item:

D2011-101

Parent Item Name:

6" Mirror

Start Date: 4/30/13

Required Date: 5/10/13

Page 1

Start Qty: 20.00

Required Qty: 20.00

Comments:

IPP: J04.09.15Added Steps 5-7 KJ/JLM IPP: K05.12.15chg black sikaflex for white EC IPP L 08.11.06 new drawing EC verify: DD IPP: M 08.12.19 Added step

		3 KJ Verified by	y: LL IPP rev N	10.01.1	3 added wrap	per ncr09-118	EC veririfi	ed by:DD	- r				
	Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on e Hand	Qty per Kit	Total Qty	Qty Date Issued Issued	Status
>	AN960JD416L	NAS1149D0416J	Purchased	No			110	Each	6.0000	. 1	٠ 26 إ	50//3	15/22
7	Washer	4DM12	13741 (50	<i>(</i>)	Loca		<u>Leg Qtv</u>	r.	.0€्रांक्क्र			7	
					17	***			<u> </u>				
					110	153	. 6					1	e e e e e e e e e e e e e e e e e e e
	CHM-10601 Mirror 6"	4'	Purchased	No			130	Each	0.0000	1	29-3	56 100741	/2/3/16
	D2829 Threaded Stud		Manufactured	No			130	Each	64.0000	1	28	50	(se)
					<u>Location</u> GA		Loc Qty 64	<u>L</u>	oc Code	į		J)3/0:	5/22
					901: 993		11 · 53				39		
	D3014-1 Locknut		Manufactured	No			130	Each	102.0000	. 1	28 2	50	1 /
					Location ST023		<u>Loc Qty</u> 102	<u>L</u>	oc Code			4/3/3/	05/22
					7970 9000		13 89			.5	0 /		/.
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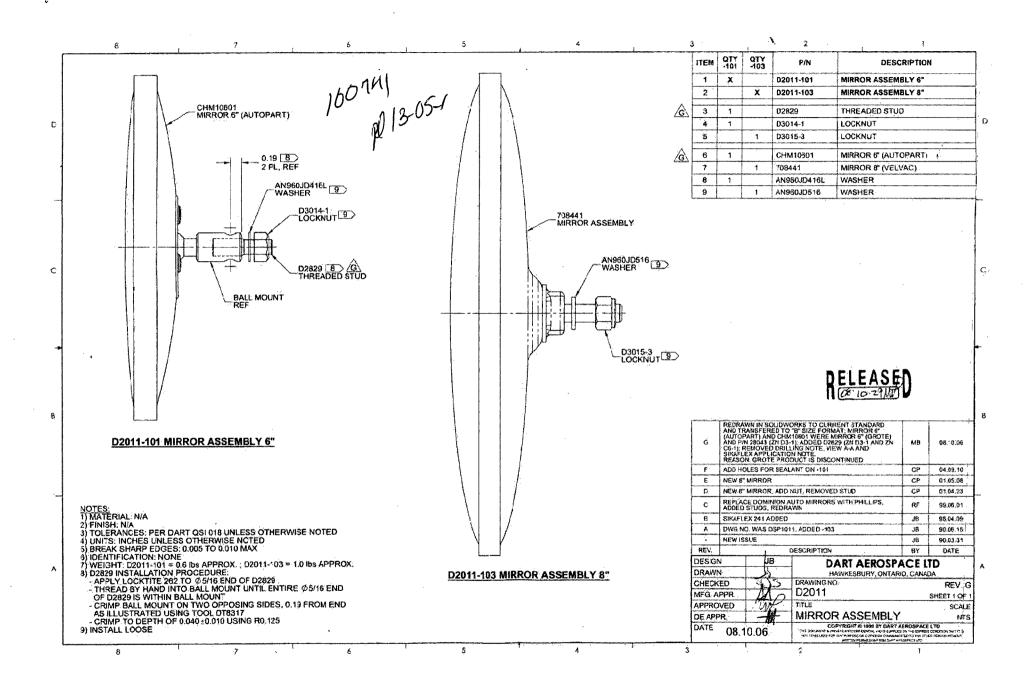
									DQA:	Date:	
NCR: Ye	es / No				WORK ORDER NON-C	ONFOR	MANCE / UP	DATE	QA Closed:	Date:	
Work Order	4			, , ,	DISPOSITION			AGAINST DE	PARTMENT	/PROCESS	
Part No		4	-		Rework Scrap		Skid-tube Machining	Crosstube Small Fab	Pro	Water Jet d. Eng. Coor.	Engineering Quality
` NCR No					Use-as-is . Work Order Update	Thern	noforming Large Fab	Finishing Composite	i	re/Packaging Supplier	Other
Root				Descri	iption of work order update	Initial	Ac	tion	Sign &	-	
Cause	Date	Step	Qty	,	or Non-conformance	Chief Eng	Desc	ription	Date	Verification	QC Inspector
Doc/Data									,		
Equip/Tooling		1									
Operator										·	
Material											
Setup									ļ		
Other											
Process											
Supplier	'										

Landing Gear General Grain Pressure/Forced Ovalized Bend Bending Temperature/Cure Over/Under tolerance BOM/Route Hardware Centre Not Concentric to O/S Weld Broken/Damaged Inspection Incomplete Part Incorrect Cracks Wrong Stock Pulled Instructions Incomplete/Unclear Part Lost/Missing Crushed/Crimped. Burrs Part Moved Maintenance Cuffs Contamination Positioned Wrong Mislabeled Heat Treat Countersink Other Power Loss/Surge Cut Too Short Misread Inspection Strip in Tube Drill Holes Offset Ripples in Bend Out of Calibration Drawing Torque Waves in Extrusion Out of Sequence Turning Sequence Finish Folio Outside Dimensions Wave/Twist in Tube

FAULT CATEGORY

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Training Unapproved





Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO19775

Purchase Order Date 5/2/2013 PO Print Date 5/2/2013

Page Number 1 of 1

Order From:

VC-AUT001

AUTO PARTS EXTRA 1000 RUE LANSDOWNE HAWKESBURY, ON K6A 1H7 CA

Contact Name Vendor Phone

613 632 1191

Vendor Fax

613 632 2350

Vendor Account Nbr .

Buver

Brigitte Golden

Requisition Nbr

Tax Resale Nbr

10127-2607 Net 30

Terms Currency

CAD

FOB

Destination-Collect

Ship To:

DART AEROSPACE LTD

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable Un	Req Qty/ it of Measure	Ship Method	Unit Price	Extended Price
l CH	IM-10601 .	Mirror 6"	5/6/2013 Yes	50.00 Each	Yours ppd	\$20.7500	\$1,037.50

AS PER DWG D2011 REV. G Special Inst; B100741 P/N: CHM-10601

PO Total:

\$1,037.50



No substitution or deviation without consent.

Certificate of Conformity or Material Certification required - YES NO

Change Nbr:

Change Date: 5/2/2013



AUTO PARTS • PIÈCES D'AUTO TRUCK PARTS • PIÈCES DE CAMION PERFORMANCE PARTS • PIÈCES DE PERFORMANCE TIRES • PNEUS



www.bensonautoparts.com

Past due accounts bear 2% interest per month (24% per annum). If this account is placed with a 3rd party collection, an administrative cost of 25% will be added. All exchanges and refund claims must be accompanied by this invoice. Electrical parts not returnable, All parts returned are subject to 20% handling charge. All merchandise sold on this invoice remains the vendor's property until this invoice is paid in full.

TERMS: Payment due on 10th day of the following month.

Aucun remboursement sans cette facture. Net 30 jours, 2% de frais d'intérêt par mois (24% par année) sur compte en souffrance. 20% de frais de manutention sur toute marchandise retournée. Clause pénale une indemnité de 25% sera chargée sur compte sujet à des procédures légales. Les marchandises mentionnées sur cette facture demeurent la propriété du vendeur tant qu'elles ne seront pas entièrement payées. Pièces électriques non-retournable.

TVQ: 1016330716 TQ0001 - HST / TPS: 10035 3366 RT0001 SIGNATURE HAWKESBURY, ON KGA 1H7 1000 RUE LANDSDOWNE FAX: (613)632-2350 Thank TEL: (613)632-1191 Merci You WE APPRECIATE YOUR BUSINESS APPLY FOR BENSON AUTO SERVICE CREDIT CARD TODAY WHEELS SHOULD BE RETORQUED AFTER 100 KMS 011 DATE: 5/16/13 11:16 113336 (613)632-5200 113336 XPEDI SYDART AEROSPACE LTD. LN1270 ABERDEEN STREET 111 MLP SAME E T 19795//ON ORDER o A HAWKESBURY ON K6A 1K7 EXTENSION LIST / CHACUN COST / COUTANT PART No / PIÈCES DESCRIPTION ORD / COM SHIP / EXP 1037,50 20.75 40.00 6 CONV. MIRROR, S/ CHM106014 50 TWD> 50 BOV: TWD //ici a livrer PIECES/CORE TOT 50 242 SHIP VIA HST/TPS 134.88 TVQ.00 FRT/TRANS DISC/ESC TYPE/SORTE